

Notice of Allowability

Application No.

09/595,839

Examiner

Jenise E. Jackson

Applicant(s)

SCHREIBER ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/1/06.
2. ☒ The allowed claim(s) is/are 12-15, 18 and 27-30.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Taghi J. Arami
Primary Examiner
Aug 1
Taghi J. Arami
10/13/06

Examiner's Statement

1. The Examiner is requested to submit formal drawings.

Reasons For Allowance

2. Status of Claims 12-15, 18, 27-30 are allowable for the limitations of, "providing a program applet with a password embedded therewith to a client computer, and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer".

3. In the prior art of networking, prior art fails to disclose or teach, providing a program applet with a password embedded therewith to a client computer and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer". An example of prior art that fails to disclose these limitations is Nguyen. Nguyen discloses a method and system for protecting information such as graphical elements within a web document. Nguyen uses program applets, which are created when a user tries to access the protected information, to control access to the protected information. When the applet executes to present protected information, it contacts the server for permission to do so. Nguyen does not ask the server for information stored in a restricted storage area of the server, the applet asks the server to present further information of the applet. Further, Nguyen fails to disclose embedding a password with an applet. Nguyen discloses the program applet can be limited to present the further information only if the user presents a selected authenticator, such as a

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password. Nguyen discloses that the password is presented by a user, and not embedded within the program applet.

4. In the prior art of networking, prior art fails to disclose providing a program applet with a password embedded therewith to a client computer and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer. An example of prior art that does not disclose these limitations is Balassanian. Balassanian discloses an applet server, which accepts requests for applets from client computers. A request specifies the format in which an applet is to be delivered to the requesting client computer. The applet server has a cache, which it uses to store applets for distribution to client computers. The client computer can also request that verification be performed by the server. There is no disclosure or suggestion of an applet that has an embedded password within.

5. In the prior art of security, prior art fails to disclose providing a program applet with a password embedded therewith to a client computer and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer. An example of prior art that does not disclose these limitations is Dykes. Dykes disclose a computer system and method for providing secure access to a software application from a web browser. Dykes system allows a user of the web browser to access the software application after performing appropriate security checks. The user must input authentication data into the web browser first, before the software application is downloaded to the user. Thus, the user must input authentication data. Dykes fails to disclose an applet that is embedded with a password, and the applet request for information from the server. The user requests information from the server, and the user manually inputs authentication data.

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6. Also, another prior art of security that fails to disclose providing a program applet with a password embedded therewith to a client computer and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer is Benson. Benson discloses a customer sends a request to rent software from a vendor. After receiving the payment, the vendor sends to the customer a key file/digital signature that contains a usage authorization. However, Benson fails to disclose a program applet with a password embedded therewith, Benson discloses a software rental, that the user gets the authentication information after paying for the material, the material is not embedded in the software, and the user request the software, there is no mention of applets in Benson.

7. In the prior art of non-patent literature fails to disclose providing a program applet with a password embedded therewith to a client computer and receiving from the program applet via the network a request for information stored in a restricted access storage area of the server computer. An example of prior art that does not disclose this is Gignac. Gignac teaches that software rentals is gaining ground. Also, Gignac teaches that it provides users with a specific key that allows them to use the software for one occasion. Thus, Gignac fails to teach an applet with a password embedded. Gignac teaches that the user is given a key, thus the key is inputted by the user. Furthermore, the user requests for the software, the software does not contact the server for information in its storage area.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E Jackson whose telephone number is (703) 306-0426. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (703) 305-9648. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



October 10, 2006

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Primary Examiner
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10/13/06